

*Interf 7.  
P. M. #396*

*Res. HBS*

*Item 17*

Dr. R. N. Selligman

January 15, 1959

R. G. Sproull

Attached are the patents which Mr. Helferich included in his recent memo pertaining to our use of microfibers in filters.

It appears that we will have to "scratch for it" for distinguishing features to separate our filter idea from the Knudson-McGuff-Schur patents. I would like to make an attempt to develop uniqueness in the fiber sheet and then incorporate a three way combination of microfibers, cellulose fibers, and carbon (charcoal, lamp black, bone char, carbon of different shapes, carbon of different particle size, carbon with different porosity, etc.) By such a combination we would hope to obtain distinctiveness and improvements which have not been obtained by earlier patentees. In order to do this it seems that I should continue close association with the paper work at Dexter. I would like to ask Dr. DuPuis and Mr. Long for their comments on this subject.

After you have had a chance to review the enclosed patents, I suggest that we have a conference to discuss next steps which we might take. Please route these patents to Dr. DuPuis and Louis.

/h  
cc: Dr. R. N. DuPuis  
Mr. L. L. Long

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